Listing of Claims:

1. (Currently amended) A wall rack assembly comprising:

a shelf assembly for selectively receiving ~~a plurality of~~ at least one network interface ~~units~~ unit;

at least one [[two]] customer interface module ~~connectors~~ connector on the shelf assembly, said at least one customer interface module connector being operatively connected to said at least one network interface unit when the at least one network interface unit is selectively received in the shelf assembly; and

a customer interface module selectively connectable to ~~either one of~~ said at least one [[two]] customer interface module ~~connectors~~ connector;

wherein said customer interface module comprises at least one customer line connector and an edge connector for connecting with said at least one customer interface module connector, said at least one customer line connector being operatively connected to said edge connector.

2. (Previously presented) The assembly of Claim 1, further comprising a cover for said shelf assembly.

3. (Previously presented) The assembly of Claim 2, wherein said cover includes side openings for allowing placement of said cover around said customer interface module.

4. (Currently amended) An improved shelf assembly for telecommunications network interface units, said shelf assembly including a printed circuit board for interconnecting customer lines with network service provider lines through said network interface units, said customer lines being connected to a customer interface ~~module~~ which is operatively connected to said printed circuit board, said network service provider lines being connected to said printed circuit board via connectors provided on said printed circuit board, said improvement comprising:

at least two customer interface module connectors provided on said printed circuit board, and said customer interface comprising a customer interface module having at least one customer line connector and an edge connector for connecting with said at least two customer interface module connectors, said at least one customer line connector being operatively connected to said edge connector, said customer interface module being selectively connected to either of said at least two customer interface module connectors to afford flexibility in mounting said shelf assembly.

5. (Previously presented) The improved shelf assembly of Claim 4, further comprising a cover for said shelf assembly, said cover having at least two customer interface module receiving openings to allow said cover to be positioned over said shelf assembly when said customer interface module is connected to either of said at least two customer interface module connectors.

6. (Currently amended) A shelf assembly for receiving a plurality of telecommunications network interface units and for interconnecting customer lines with network service provider lines, said shelf assembly comprising:

a printed circuit board;

a plurality of network interface unit connectors on said printed circuit board for receiving said network interface units; and

at least two customer interface module connectors for selectively and independently receiving a customer interface module;

wherein each of said plurality of network interface unit connectors is operatively connected to each of said at least two customer interface module connectors.

7. (Previously presented) The shelf assembly of Claim 6, wherein said shelf assembly further includes a top flange, a bottom

flange, a first side flange and a second side flange, said top, bottom, first and second side flanges being positioned generally perpendicular to said printed circuit board and forming a housing area for said network interface units.

8. (Previously presented) The shelf assembly of Claim 7, wherein said at least two customer interface module connectors include a first customer interface module connector positioned along said first side flange and a second customer interface module connector positioned along said second side flange.

9. (Currently amended) A shelf assembly for receiving a plurality of telecommunications network interface units and for interconnecting customer lines with network service provider lines, said shelf assembly comprising:

a printed circuit board;

a plurality of network interface unit connectors on said printed circuit board for receiving said network interface units; and

at least two customer interface module connectors for selectively and independently receiving a customer interface module;

wherein said shelf assembly further includes a top flange, a bottom flange, a first side flange and a second side flange, said top, bottom, first and second side flanges being positioned generally

perpendicular to said printed circuit board and forming a housing area for said network interface units; and

wherein said at least two customer interface module connectors include a first customer interface module connector positioned along said first side flange and a second customer interface module connector positioned along said second side flange; and

~~The shelf assembly of Claim 8,~~ wherein said customer interface module includes at least one customer line connector, said customer lines being connected to said at least one customer line connector in a direction parallel to said printed circuit board.

10. (Currently amended) A shelf assembly for receiving a plurality of telecommunications network interface units and for interconnecting customer lines with network service provider lines, said shelf assembly comprising:

a printed circuit board;

a plurality of network interface unit connectors on said printed circuit board for receiving said network interface units; and

at least two customer interface module connectors for selectively and independently receiving a customer interface module;

wherein said shelf assembly further includes a top flange, a bottom flange, a first side flange and a second side flange, said

top, bottom, first and second side flanges being positioned generally perpendicular to said printed circuit board and forming a housing area for said network interface units; and

~~The shelf assembly of Claim 7,~~ wherein said printed circuit board includes at least one network service provider line connector, said network service provider lines being connected to said at least one network service provider line connector in a direction perpendicular to said printed circuit board.

11. (Previously presented) The shelf assembly of Claim 10, wherein said at least one network service provider line connector is located above said top flange.

12. (Previously presented) The shelf assembly of Claim 7, further comprising a cover for selectively enclosing said printed circuit board, said top flange, said bottom flange, said first side flange and said second side flange.

13. (Previously presented) The shelf assembly of Claim 12, wherein said cover includes at least two cut out portions to allow clearance of said customer interface module.

14. (Previously presented) The shelf assembly of Claim 12, wherein said shelf assembly is removably mounted to a back mounting plate.

15. (Currently amended) A shelf assembly for receiving a plurality of telecommunications network interface units and for interconnecting customer lines with network service provider lines, said shelf assembly comprising:

a printed circuit board;

a plurality of network interface unit connectors on said printed circuit board for receiving said network interface units; and

at least two customer interface module connectors for selectively and independently receiving a customer interface module;

wherein said shelf assembly further includes a top flange, a bottom flange, a first side flange and a second side flange, said top, bottom, first and second side flanges being positioned generally perpendicular to said printed circuit board and forming a housing area for said network interface units; and

the shelf assembly further comprising a cover for selectively enclosing said printed circuit board, said top flange, said bottom flange, said first side flange and said second side flange; and

wherein said shelf assembly is removably mounted to a back mounting plate; and

~~The shelf assembly of Claim 14,~~ wherein said back mounting plate includes cover locking slots, and said cover includes locking tabs which selectively engage said cover locking slots to secure said cover over said shelf assembly.

16. (Previously presented) The shelf assembly of Claim 11, wherein said first side flange and said second side flange extend beyond said top flange and said bottom flange, said shelf assembly further comprising a cover, said cover and said top and bottom flanges including openings for allowing said network service provider lines to pass therethrough.

17. (Currently Amended) A wall rack assembly for selectively receiving and housing a plurality of network interface units and for interconnecting customer lines with network service provider lines; said assembly providing flexibility in mounting the assembly in the presence of an obstruction and comprising:

a shelf assembly having a plurality of network interface unit connectors, a first customer interface module connector and a second customer interface module connector, wherein each of said plurality of network interface unit connectors is operatively

connected to each of said first customer interface module connector and said second customer interface module connector; and

a customer interface module selectively and removably connectable to one of said first customer interface module connector and said second customer interface module, said customer interface module being connected to said first customer interface module connector when said second customer interface module connector is proximate said obstruction and said customer interface module being connected to said second customer interface module connector when said first customer interface module connector is proximate said obstruction.

18. (Previously presented) The wall rack assembly of Claim 17, further including a cover for said shelf assembly, said cover selectively positionable over and removable outwardly away from said shelf assembly so as to be unhindered by said obstruction.

19. (Currently amended) A method of mounting a wall telecommunications rack assembly in a difficult to access location, said method comprising the steps of:

providing a shelf assembly having a plurality of network interface unit connectors, and at least a first customer interface module connector and a second customer interface module connector;

operatively connecting said plurality of network interface unit connectors to said at least a first customer interface module connector and a second customer interface module connector;

providing a customer interface module selectively and removably attachable to said shelf assembly; and

selectively attaching said customer interface module to one of said at least a first customer interface module connector and [[said]] a second customer interface module connector.

20. (Canceled)

21. (Currently amended) The shelf assembly of Claim 6 [[20]], wherein said at least two customer interface module connectors are inversely operatively connected to said plurality of network interface unit connectors.

22. (Currently amended) A shelf assembly for receiving a plurality of telecommunications network interface units and for interconnecting customer lines with network service provider lines, said shelf assembly comprising:

a printed circuit board;

a plurality of network interface unit connectors on said printed circuit board for receiving said network interface units; and

at least two customer interface module connectors for selectively and independently receiving a customer interface module;

~~The shelf assembly of Claim 6,~~ wherein said customer interface module comprises at least one customer line connector and an edge connector for connecting with one of said at least two customer interface module connectors, said at least one customer line connector being operatively connected to said edge connector.

23. (Currently amended) A customer interface module comprising:

a housing;

a plurality of customer line connectors in the housing; and

an edge connector on the housing, the edge connector being operatively connected to the plurality of customer line connectors;

wherein the edge connector is selectively, removably receivable in at least one corresponding connector on a telecommunications ~~device~~ shelf assembly having a plurality of network interface unit connectors, wherein each of the plurality of network interface unit connectors are connected to said at least one corresponding connector.